Attomovie	n Doelast No.		PATE	MT
Attorney 8	Docket No.		·	
	COMBINED DECL	ARATION AND PO	WER OF ATTORNE	Y
(ORIG	INAL, DESIGN, NATIO	NAL STAGE OF PCT, CONTINUATION OR C	SUPPLEMENTAL, DIV CIP)	ISIONAL,
As a belo	w named inventor, I h	ereby declare that:		
	T	ype of declarat	ног	
This decla	aration is of the follow	ing type: (check one ap	Oplicable item below)	
<b>(23</b> )	original	,	•	•
	design			-
	supplemental			
NOTE: II	f the declaration is for an continuation-in-part application	International Application bon, do not check next item;	eing filed as a divisional, check appropriate one of la	continuation or st three items,
	national stage of PC	Т		
NOTE: II	f one of the following 3 items CONTINUATION OR CIP.	s apply, than complete and a	iso attach ADDED PAGES F	OR DIVISIONAL,
	divisional		•	
	continuation			
	continuation-in-part (	(CIP)	•	
	IMAEV	atorship identif	CATION	
WARNING	3: If the inventors are each the ownership of all the c	not the inventors of all the laims at the time the last clain	cisims, an explanation of the ned invention was made, shot	i facts, including ild be submitted.
original, fi	i am the original, first : irst and joint Inventor (if	ess and citizenship are and sole inventor (if or f plural names are listed ant is sought on the in	nly one name is listed if below ) of the subject	below I or an
		title of inventi	ои	
NSITY OPTI	CAL DISK, APPARATUS FOR	REPRODUCING OPTICAL DIS	K AND METHOD FOR PRODUC	ING OPTICAL DI
	SPEC	ification identif	HOLTION	
the speci	lfication of which: (con	nplete (a), (b) or (c))		
(a) 🔀	is attached hereto.	•		
(b) 🗆	was filed on or ☐ Express Mall N and was amended of	vo., as Sedal No. not y	as Serial No. 0 /_ /et known	
	Amendments filed after the one accorded a filing date by are those filed with the apparaments claiming matters CFR 1.67.	original papers are daposited being referred to in the decia lication papers or, in the cast not encompassed in the cast not not not not not not not not not no	f with the PTO which contain ration. Accordingly, the amer ise of a supplemental declar adginal statement of invention	n new matter are ndments involved ration, are those on or cisims. See
4.5	was described as	nd claimed in BC	International App	lication No.
(c) L		F Article 19 on	michiganoligi App	iloation ito.





# ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment r ferred to above.

I acknowledge the duty to disclose Information

which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56

(also check the following items, if desired)

- and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and
  - In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

### Priority Claim (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) 🗆 no such applications have been filed,
- such applications have been filed as follows.

NOTE: Where Item (c) is entered above and the International Application which designated the U.S. Itself claimed priority check item (e), enter the details below and make the priority claim.

### a. Prior foreign/PCT application(s) filed within 12 months (6 Months for Design) prior to this application and any priority claims under 35 U.S.C. § 119

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
Japan	9-210266	05,08,1997	8 YES NO □
Japan	9-210267	05,08,1997	₽ YES NO □
			□ YES NO □
			. TYES NO .
			☐ YES NO ☐

(Declaration and Power of Attorn y [1-1]—page 2 of 5)

(203.6v4 CR11-82.las)	FORM 1-I	-
		y-0

ALL FOREIGH APPLICATION(S), IF ANY FILED HORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CIP APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. § 120.

#### POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Armand P. Boisselle Reg. No. 22,381

(check the following item, if applicable)

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

Armand P. Boisselle Renner, Otto, Boisselle & Sklar The Keith Building 1621 Euclid Avenue ~ 19th Fl. Cleveland, Ohio 44115 DIRECT TELEPHONE CALLS TO: (Name and telephone number)

Armand P. Boisseile 216/621-1113

#### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent Issued thereon.





# SIGNATURE(S)

NOTE: Carefully Indicato the family (or last) name as it should appear of documents.	n the filing receipt and all other
Full name of sole or first inventor	•
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Madaabd	
Tadashi	NAKAMURA
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Inventor's signature Joham' Nekamus	FAMILY (OR LAST NAME)
Inventor's signature Joseph' Nohamus  Date July 27, 1998 Country of Citizenship	
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Inventor's signature John Name  Date July 27, 1998 Country of Citizenship  Residence Katano-shi, Osaka Japan  Post Office Address 3-6-301, Myokanzaka, Kata	FAMILY (OR LAST NAME)
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Inventor's signature	FAMILY (OR LAST NAME)  Japan  Ano-shi,
Inventor's signature	FAMILY (OR LAST NAME)  Japan  Ano-shi,

	·
CHECK	PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION
	Signature for third and subsequent Joint Inventors. Number of pages added
	- v v
	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added
	Ф ф
	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added
	Ф в
	Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time (37 CFR 1.47).
	о о р
	Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.
	□ Number of pages added
•	0 0 0
	Authorization of attorney(s) to accept and follow instructions from representative.
	• • a

(If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item:)

R This declaration ends with this page.